

## Output:



The image shows a screenshot of a Visual Studio Code terminal window. The terminal has a dark background with light-colored text. At the top, there is a tab bar with the following tabs: PROBLEMS, OUTPUT, DEBUG CONSOLE, TERMINAL, and PORTS. The TERMINAL tab is selected. On the right side of the terminal window, there is a vertical sidebar with two tabs: powershell and Python. The Python tab is selected. The terminal output shows a simple calculator program. It starts with a list of four options: 1. Add, 2. Subtract, 3. Multiply, and 4. Divide. The user is prompted to enter a choice (1/2/3/4) and enters 1. Then, the user is prompted to enter the first number and enters 2. Next, the user is prompted to enter the second number and enters 3. Finally, the program outputs the result: 5.0. The prompt 'PS C:\Users\RICH>' is visible at the bottom of the terminal.

```
1. Add
2. Subtract
3. Multiply
4. Divide
Enter choice (1/2/3/4): 1
Enter first number: 2
Enter second number: 3
Result: 5.0
PS C:\Users\RICH>
```